POOR WILL's

ALMANACK,

FOR THE

YEAR OF OUR LORD, 1800:

BEING THE FOURTH AFTER BISSEXTILE OR LEAP-YEAR.

CONTAINING

THE MOTIONS OF THE SUN AND MOON;

The true Places and Aspects of the Planets;

THE RISING, SETTING, AND DECLINATION OF THE SUN;

The Rising, Setting, and Southing of the MOON;

THE

LUNATIONS, CONJUNCTIONS, AND ECLIPSES;

Rising, Setting, and Southing of the Planets, and noted fixed Stars;

THE EQUATION OF TIME;

Time of High Water, Morn. and Even. at Philadelphia; Length of Days; Festivals and other Remarkable Days; Friends' Yearly Meetings; Courts; Roads, &c. &c.

ALSO

A Variety of Essays in PROSE and VERSE.

PHILADELPHIA:

PRINTED FOR, AND SOLD BY, *JOSEPH AND JAMES CRUKSHANK*, NO. 87, HIGH-STREET.

Note.—The intercalary day at the end of the Second-month (February) is this year omitted, in order to bring the equinoxes to their true points in the ecliptic.

ECLIPSES FOR THE YEAR 1800.

I. An eclipse of the *Moon*, on the 9th of the Fourth-month (April) at 15 minutes past 11 A. M.—of course invisible.

II. Of the *Sun*, on the 23d of the Fourth-month (April) at 31 minutes past 7. P. M. to us invisible. It may be seen on the N. W coast of North America, and will be central on the meridian at 8 o'clock in lat. 55 degrees ¾ N. and long. 119 degrees ¾ from Philadelphia.

III. Of the *Moon*, on the 2d of the Tenth-month (October) at 45 minutes after 4 P. M. also invisible, the *Moon* clearing the earth's shadow about 2 minutes before she appears on the horizon of Philadelphia.

IV. Of the *Sun* on the 18th of the Tenth-month (October) at 11 minutes after 4 A. M. invisible here. The *Sun* will be centrally eclipsed at 56 minutes after 4, in lat. 50 degrees S. and long. 111 degrees E. from Philadelphia.

RULE

To find the Time of HIGH-WATER *at the following Places.*

To the time of the moon's southing in the calendar, add, for

	H.	M.
Cape May, Cape Henlopen,		
Port Roseway, and Amboy,	8	15
Wilmington in Delaware State,	0	0
Capes Henry and Hatteras,	11	0
Charleston Light house and Georgetown Bar,	7	0
Cape Canso and Island Sable,	8	30
Halifax, Cape Sable and New Providence,	8	0
Boston and Cape Ann Light-house,	10	0
Nantucket Shoals and Burlington,	9	0
Newbury Port and Williamsburg,	11	30
New York and Elizab. Town Point (correct)	8	20

For the time of high-water at the place proposed.

N. B If, after the addition, the sum be greater than 12 h. reject 12 and the remainder is the time of high-water.

Postage of Letters throughout the United States, as established by Act of Congress.

For the postage of any single letter to or from any place by land, not exceeding 30 miles, 6 cents; over 30 and not exceeding 60, 8 cents; over 60, and not exceeding 100, 10 cents; over 100, and not exceeding 150, 12 and a half cents; over 150, and not exceeding 200, 15 cents; over 200, and not exceeding 250, 17 cents; over 250, and not exceeding 350, 20 cents; over 350, and not exceeding 450, 22 cents; and from every place more than 450 miles, 25 cents.

Postage of news-papers, one cent for any distance not exceeding 100 miles, and one cent and an half for any greater distance.

The Anatomy of Man's Body, as said to be governed by the Twelve Conſtellations.

♈ Aries, the head and Face.

♉ Taurus, Neck.

♊ Gemini, Arms.

♋ Cancer, Breaſt.

♌ Leo, Heart.

♍ Virgo, Bowels.

♎ Libra, Reins.

♏ Scorpio, Secrets.

♐ Sagittarius, Thighs.

♑ Capricorn, Knees.

♒ Aquarius, Legs.

♓ Piſces, the Feet.

To know where the Sign is. Firſt find the day of the month, and againſt it the ſign or place of the moon, in the eighth column. Then finding the ſign here, it ſhews the part of the body it is ſaid to govern.

We have inſerted the above, and the prognoſtics of the weather, according to the moſt approved methods; but think it proper to inform our readers, that, in this enlightened age, the learned put but little confidence in them.

Characters explained.

● New Moon	☉ or ☽ Sun	☿ Mercury
○ Full Moon	♄ Saturn	✳ Geo. Sidus
☽ Firſt Quarter	♃ Jupiter	☌ Conjunction
☾ Laſt Quarter	♂ Mars	☍ Oppoſition
☊ Moons's aſ. node	♀ Venus	□ Quartile

Common Notes and Moveable Feaſts for the Year 1800.

Dominical Letter	E	Eaſter	April 13
Golden Number	15	Aſcenſion	May 22
Epact correct	5	Whitſunday	June 1
Solar Cycle	17	Trinity	June 8
Aſh Wedneſday	Feb. 26	Advent	November 30

The Social Fire.

WHEN beating rains and pinching winds
At night attack the lab'ring hinds,
And force them to retire—
How sweet they pass their time away
In sober talk or rustic play,
Beside the Social Fire.

		Remarkable days, &c.	☽ ri.	☽ set	☽ flo	☉ S.	☽ pl.
1	4	Circumcision. ✱ flati.	7 23	4 37	4 .5	23 0	♓ 27
2	5	*Like*	7 23	4 37	4 33	22 55	♈ 9
3	6	✱ south 5 53	7 23	4 37	5	22 49	21
4	7	*for*	7 22	4 38	5 29	22 43	♉ 3
5	F.	☽ apogee	7 22	4 38	5 56	22 36	15
6	2	Epiphany	7 21	4 39	6 22	22 29	27
7	3	*snow;*	7 21	4 39	6 48	22 21	♊ 9
8	4	♃ south 10 11	7 20	4 40	7 14	22 13	21
9	5	*clear*	7 20	4 40	7 39	22 5	♋ 3
10	6	*and*	7 19	4 41	8 4	21 56	16
11	7	Sirius south 11 3	7 18	4 42	8 28	21 46	28
12	F.	*cold;*	7 18	4 42	8 51	21 37	♌ 11
13	2	♄ south 0 59	7 17	4 43	9 14	21 27	25
14	3	*perhaps*	7 16	4 44	9 36	21 16	♍ 8
15	4	*rain,*	7 15	4 45	9 57	21 5	22
16	5	Spica ♍ rises 11 53	7 15	4 45	10 18	20 54	♎ 5
17	6	☿'s elongation	7 14	4 46	10 37	20 42	19
18	7	*moderate*	7 13	4 47	10 57	20 31	♏ 3
19	F.	☉ enters ♒	7 12	4 48	11 15	20 17	17
20	2	*for*	7 11	4 49	11 33	20 4	♐ 1
21	3	☽ in perigee	7 11	4 49	11 50	19 51	16
22	4	Vincent	7 10	4 50	12 6	19 37	30
23	5	*the*	7 9	4 51	12 21	19 23	♑ 14
24	6	*season,*	7 8	4 52	12 35	19 9	29
25	7	Conversion St. Paul	7 7	4 53	12 49	18 54	♒ 13
26	F.	♃ sou. 8 48. ☌ ☉ ♄	7. 6	4 54	13 2	18 39	26
27	2	*like for*	7 5	4 55	13 14	18 24	♓ 10
28	3	*snow*	7 4	4 56	13 25	18 8	23
29	4	*or*	7 3	4 57	13 35	17 52	♈ 5
30	5	Days increase 46 m.	7 2	4 58	13 45	17 35	17
31	6	*rain.*	7 1	4 59	13 54	17 19	29

New ●	24	10	7	A.
First ☽	2	5	50	A.
Full ○	10	9	9	A.
Last ◐	18	2	41	M.

D.	D. H. M.
1	11 27 9 25 5 24 28 3 7 3 S.
7	1 27 8 24 9 ♐ 26 3 3 5 N.
13	23 27 8 23 13 7 30 3 19 5 N
19	29 27 7 23 17 14 ♑ 2 25 1 S
25	♒ 27 7 22 22 21 13 2 2 5 S

Planets' Places, &c.	☉	☽	♄	♃	♂	♀	☿	☊
1	♑	♍	♋	♊	♐	♏	♐	♉
7	♑	♎	♋	♊	♐	♏	♑	♉
13	♑	♎	♋	♊	♑	♏	♑	♉
19	♑	♏	♋	♊	♑	♐	♑	♉
25	♑	♏	♋	♊	♑	♐	♑	♉

☊'s Lat.	Alioth on Mer.
D.	H. M
3	5 58
3	5 32
3	5 6
2	4 40
2	4 15

On a Young Lady weeping at the Death of a favourite Bird.

COME, ye nine, and join the numbers
Where your penfive fifter weeps,
See, alas! in death's cold flumbers
Hannah's hapleſs Dickey fleeps.

D.	D. Sets	D. Rises	H. W.
1	11 22	5 14	7 2
2	morn.	5 54	7 47
3	0 22	6 34	8 22
4	1 21	7 14	9 2
5	2 22	7 57	9 45
6	3 22	8 42	10 3
7	4 23	9 30	11 18
8	5 23	10 22	11 56
9	6 21	11 15	0 34
10	rifes	morn.	1 27
11	5 17	0 9	2 21
12	6 24	1 2	3 14
13	7 32	1 53	4 5
14	8 41	2 42	4 54
15	9 51	3 29	5 41
16	11 2	4 16	6 28
17	morn	5 3	7 15
18	0 14	5 51	8 3
19	1 38	6 42	8 54
20	2 44	7 37	9 49
21	4 0	8 35	10 4
22	5 13	9 37	11 37
23	6 15	10 37	0 2
24	fets	11 39	1 2
25	5 32	aft 36	2 24
26	6 44	1 28	3 16
27	7 53	2 15	4 3
28	8 58	2 58	4 46
29	10 0	3 39	5 27
30	11 1	4 20	6 8
31	morn.	5 0	6 48

STAMP DUTIES,

In the United States.

FOR every certificate of naturalization, 5 dollars.

Any licence to practice, or certificate of the admiſſion, enrollment, or regiſtry of any counſellor, ſolicitor, attorney, advocate, or proctor, in any court of the United States, 10 dollars.

Any grants, or letters patent under the ſeal of the United States (except for lands granted for military ſervices) 4 dollars.

Any exemplification, or certified copy of ſuch grant, &c. 2 dollars.

Any charter party, bottomry, or reſpondentia bond, 1 dollar.

Any receipt, or other diſcharge, on account of any legacy left by will or for any ſhare in a perſonal eſtate divided by force of any ſtatute of diſtributions, the amount whereof is above the value of fifty dollars, and not more than a hundred, 25 cents.

Any ditto, where the amount exceeds a hundred, and does not exceed five hundred dollars, 50 cents.

Ditto for every further ſum of 500 dollars the additional ſum of 1 dollar.

Policy of inſurance from one diſtrict to another in the United States, 25 cents.

There many a plaintive tale is told
Of thoſe who, ling'ring in the cold,
With cries and groans expire;
The mournful ſtory ſtrikes the ear,
They heave the ſigh, they drop the tear,
And bleſs the Social Fire.
The legendary tale comes next,
With many an artful word perplext,

		Remarkable days, &c.	☽ri.	☽ſet	☉ flo.	☉ S.	● pl.
1	7	[☽ in apogee	7 0	5 0	14 1	17 2	♉ 11
2	E	Purification V. Mary.	6 58	5 2	14 9	16 44	23
3	2	*clear*	6 57	5 3	14 16	16 27	♊ 5
4	3	*and*	6 56	5 4	14 21	16 9	17
5	4	♃ ſets 3 34	6 55	5 5	14 26	15 51	29
6	5	*cold,*	6 54	5 6	14 30	15 32	♋ 11
7	6	♄ ſouth 11 7	6 53	5 7	14 33	15 13	24
8	7	*dull*	6 52	5 8	14 36	14 54	♌ 7
9	E	Septuageſima	6 50	5 10	14 37	14 35	20
10	2	*and*	6 49	5 11	14 38	14 16	♍ 4
11	3	✳ ſouth 2 9	6 48	5 12	14 38	13 56	18
12	4	*cloudy,*	6 47	5 13	14 37	13 36	♎ 2
13	5	*rain,*	6 46	5 14	14 36	13 16	16
14	6	Valentine	6 44	5 16	14 34	12 56	30
15	7	♃ ſtation. ☽ in peri.	6 43	5 17	14 31	12 35	♏ 14
16	E	Sexageſima	6 42	5 18	14 27	12 14	28
17	2	♂'s ſet 1 0	6 41	5 19	14 22	11 53	♐ 12
18	3	☉ enters ♓	6 39	5 21	14 17	11 32	26
19	4	*like*	6 38	5 22	14 11	11 11	♑ 10
20	5	♄ ſouth 10 13	6 37	5 23	14 5	10 49	24
21	6	*for*	6 36	5 24	13 57	10 28	♒ 8
22	7	*ſnow,*	6 34	5 26	13 49	10 6	21
23	E	Quinquageſima	6 33	5 27	13 41	9 44	♓ 5
24	2	Matthias	6 32	5 28	13 32	9 22	18
25	3	♂'s ſet 0 29	6 31	5 29	13 22	9 0	30
26	4	Aſh Wedneſday	6 29	5 31	13 12	8 37	♈ 13
27	5	*clear.*	6 28	5 32	3 1	8 15	25
28	6	♃ ſets 2 5	6 27	5 33	12 49	7 52	♉ 7

VENUS (♀) will be Morning Star, until the 5th of the Eighth Month (Auguſt) then Evening Star until the end of the Year.

February, Second Month, *hath* 28 *Days.*

New ☽ 23 11 53 M.	First ☽ 1 3 23 A.	Full ☽ 16 10 0 9 A.	Last ☽ 16 10 34 M.	D. H. M.	Days	Planets' Places, &c ☉	☿	♄	♃	♂	♀	☊	☋	☽'s Lat. D.	☽'s Alioth on Mer. H.	M.
						♒	♒	♑	♊	♐	♓	♌	♍			
					1	13 27	6	22 27	29	22	2	9	1 N	3	47
					7	19 27	6	22 ♍	♍	♒	1	15	5 N.	3	23
					13	25 27	5	21 5	13	10	1	21	1 N	2	59
					19	♓ 26	5	22 9	26	20	1	27	5 S.	2	36
					25	7 26	4	22 14	27	♓	0	3	2 S.	2	13

As he left his cage, a ſtranger
To the ſweets of being *free*,
Puſs entrap'd the thoughtleſs ranger—
Fatal chance of Liberty.

D.	D	lets	D	lou.	H.	W
1	0	1	5	43	7	31
2	1	2	6	27	8	15
3	2	3	7	15	9	3
4	3	4	8	5	9	53
5	4	3	8	58	10	46
6	4	58	9	52	11	40
7	5	47	10	47	0	20
8	6	30	11	39	0	59
9	rifes		morn.		1	51
10	6	24	0	31	2	43
11	7	39	1	20	3	32
12	8	48	2	8	4	20
13	10	1	2	56	5	8
14	11	15	3	44	5	56
15	morn		4	35	6	47
16	0	56	5	29	7	41
17	1	47	6	26	8	38
18	3	0	7	26	9	38
19	4	5	8	2	10	39
20	4	59	9	2	11	39
21	5	43	10	24	0	24
22	6	17	11	1	1	5
23	fets		aft.	5	1	53
24	6	41	0	51	2	39
25	7	45	1	33	3	21
6	8	48	2	15	4	3
7	9	49	2	56	4	44
8	10	50	3	38	5	26

Ditto, from the United States to any foreign port, when the ſum inſured ſhall not exceed five hundred dollars, 25 cents.

When the ſum ſhall exceed five hundred dollars, 1 dollar.

Any exemplification, of what nature ſoever, that ſhall paſs the ſeal of any court (except for ſuch as it ſhall be the duty of the clerk of ſuch court to furniſh for the uſe of the United States, or ſome particular ſtate) 50 cents.

Foreign Bills of Exchange, 20 cents.

Any bonds, bills, ſingle or penal, inland bills of exchange, promiſſory note, or other note for the ſecurity of money, according to the following ſcale, viz.

On all bonds, bills, or notes, above twenty dollars, and not exceeding a hundred, 10 cents.

Ditto, above one hundred and not exceeding five hundred, 25 cents.

Ditto above five hundred, and not exceeding a thouſand 50 cents.

Ditto above one thouſand dollars, 75 cents.

Bonds or notes, payable at or within ſixty days, two fifths of the above duty

Any proteſt, or other notarial act, 25 cts

Any letter of attorney (except on account of military penſions or land warrants) 25 cts.

That well the tongue might tire;
The windows shake, the shutters crack,
Each thinks the ghost behind his back,
And hitches to the Fire.
Or, now perhaps some homely swain,
Who fann'd the lover's flame in vain,
And glow'd with warm desire,
Relates each stratagem he play'd

		Remarkable days, &c.	☽ ri.	☽ set	☉ flo.	☉ S.	☉ pl.
1	7	David	6 25	5 35	12 37	7 29	♓ 19
2	1	☽ in Lent. ☽ in apo.	6 24	5 36	12 25	7 6	♈ 1
3	2	*perhaps*	6 23	5 37	12 12	6 43	13
4	3	*snow*	6 21	5 39	11 59	6 20	25
5	4	7*s set ☌ ☍ ☉ ☿ su.	6 20	5 40	11 45	5 57	♉ 7
6	5	*or*	6 19	5 41	11 31	5 34	19
7	6	*rain,*	6 17	5 43	11 16	5 11	♌ 2
8	7	Days 11 28	6 16	5 44	11 1	4 47	15
9	E	*cold*	6 15	5 45	10 46	4 24	29
10	2	*and*	6 13	5 47	10 30	4 0	♍ 12
11	3	Bulls eye sets 11 54	6 12	5 48	10 14	3 37	27
12	4	Gregory	6 11	5 49	9 58	3 13	♎ 11
13	5	☽ in apogee □ ☉ ♃	6 10	5 50	9 41	2 50	26
14	6	*blustering,*	6 8	5 52	9 24	2 26	♏ 10
15	7	☌ ☉ ✳	6 7	5 53	9 7	2 2	25
16	E	*begins*	6 6	5 54	8 50	1 39	♐ 9
17	2	Sirius sets 11 54	6 4	5 56	8 32	1 15	23
18	3	*to*	6 3	5 57	8 14	0 51	♑ 7
19	4	♄ south 8 27	6 2	5 58	7 56	0 28	21
20	5	☉ enters ♈	6 0	6 0	7 38	S. 4	♒ 4
21	6	✳ south 11 39	5 59	6 1	7 20	N. 20	18
22	7	*grow*	5 58	6 2	7 1	0 43	♓ 1
23	E	Mid Lent	5 56	6 4	6 43	1 7	14
24	2	*temperate,*	5 55	6 5	6 24	1 31	26
25	3	Annun. Virgin Mary	5 54	6 6	6 5	1 54	♈ 9
26	4	*very*	5 52	6 8	5 47	2 18	21
27	5	*like for*	5 51	6 9	5 28	2 41	♉ 3
28	6	*rain.*	5 50	6 10	5 9	3 5	15
29	7	☽ in apogee	5 48	6 12	4 51	3 28	27
30	E	Arcturus south 1 34	5 47	6 13	4 32	3 51	♊ 9
31	2	☿ s elongation	5 46	6 14	4 14	4 15	21

New ☽	23	7	31	A.
Laſt ☌	16	2	8	M.
Full ☍	9	11	15	M.
Firſt ☽	2	7	42	M.
	D.	H.	M.	

Days	Planets' Places, &c. ☉	☽	♄	♃	♂	♀	☿	☊	☽ ☍ ☉	☽ Lat.	D.	Alioth in Merl.	M.
1	♈ 12	♍ 25	♎ 3	♐ 23	♑ 9	♑ 9	♓ 0	♋ 28	♎ 8	5	N	0	5
7	18	24	3	25	13	16	2	28	14	3	N.	11	39
13	23	24	3	26	18	24	1	28	20	4	S.	11	17
19	29	24	3	27	22	♈	♈	27	26	4	S.	10	51
25	♉	24	4	28	27	8	23	27	♏	3	N	10	21

Hence, ye Fair, who rove for pleaſure,
Think of danger while you can;
Cats may rob a feather'd treaſure,
Truſt not fickle, faithleſs Man.

D.	☽ ſet.	☽ ſou.	H W
1	0 40	5 40	7 28
2	1 41	6 34	8 22
3	2 29	7 26	9 14
4	3 9	8 18	10 6
5	3 43	9 9	10 57
6	4 14	9 59	11 47
7	4 41	10 47	0 23
8	5 5	11 37	0 59
9	rifes	morn	1 49
10	8 10	0 29	2 41
11	9 30	1 24	3 36
12	10 50	2 22	4 34
13	morn.	3 23	5 35
14	0 5	4 27	6 39
15	1 7	5 29	7 41
16	1 58	6 29	8 41
17	2 37	7 23	9 35
18	3 9	8 14	10 26
19	3 33	9 0	11 12
20	3 57	9 43	11 43
21	4 17	10 24	0 12
22	4 38	11 5	0 53
23	ſets	11 45	1 33
24	7 46	aft 28	2 16
25	8 47	1 12	3 0
26	9 49	2 0	3 48
27	10 48	2 49	4 37
28	11 42	3 40	5 28
29	morn.	4 32	6 20
30	0 30	5 24	7 12

it's natural failure may certainly be retarded and the general habit of the eyes ſtrengthened, which good purpoſes will be promoted by a proper attention to the following maxims.

1. Never to ſit for any length of time in abſolute gloom, or expoſed to a blaze of light. The reaſons on which this rule is founded, prove the impropriety of going haſtily from one extreme to the other, whether of darkneſs or of light, and ſhew us, that a ſoothern aſpect is improper for thoſe whoſe ſight is weak and tender.

2. To avoid reading a ſmall print.

3 Not to read in the duſk; nor, if the eyes be diſordered, by candle-light. Happy thoſe who learn this leſſon betimes, and begin to preſerve their ſight, before they are reminded by pain, of the neceſſity of ſparing them; the frivolous attention to a quarter of an hour of the evening, has coſt numbers the perfect and comfortable uſe of their eyes for many years; the miſchief is effected imperceptibly, the conſequences are inſeparable.

4. The eye ſhould not be permitted to dwell on glaring objects, more particularly on firſt waking in a morning; the ſun ſhould not of courſe be ſuffered to ſhine in the room at that time, and a moderate quantity of light only be admitted. It is eaſy to ſee, that for the ſame reaſons, the furniture of a

Oh! grant kind heav'n a ſtate like this,
Where ſimple ignorance is bliſs:—
'Tis all that I require;
Then, then—to ſhare the joys of life,
I'd ſeek a kind indulgent wife,
And bleſs my Social Fire.

		Remarkable days, &c.	☉ ri.	☾ ſet	☉ ſaſt	☉ N.	☽ pl.
1	5	Philip & James ☿ ſta	5 8	6 52	3 7	15 8	♌ 6
2	6	*Cloudy*	5 6	6 54	3 14	15 26	18
3	7	Days increaſe 4 40	5 5	6 55	3 21	15 44	♍ 1
4	1	*and*	5 4	6 56	3 27	16 1	15
5	2	*like*	5 3	6 57	3 33	16 19	28
6	3	John Evangeliſt	5 2	6 58	3 38	16 36	♎ 13
7	4	*for*	5 1	6 59	3 42	16 52	27
8	5	*rain,*	5 0	7 0	3 46	17 9	♏ 13
9	6	☽ in perigee	4 59	7 1	3 50	17 25	28
10	7	*clear*	4 58	7 2	3 52	17 41	♐ 13
11	E	Arcturus ſouth 11 52	4 57	7 3	3 55	17 56	28
12	2	✶ ſouth 8 20	4 56	7 4	3 56	18 11	♑ 13
13	3	*and*	4 55	7 5	3 57	18 26	27
14	4	*pleaſant,*	4 54	7 6	3 58	18 41	♒ 11
15	5	☿'s elongation	4 53	7 7	3 58	18 55	25
16	6	*perhaps*	4 52	7 8	3 57	19 9	♓ 8
17	7	Lyra ſouth 2 56	4 51	7 9	3 56	19 23	20
18	E	Rogation	4 50	7 10	3 55	19 36	♈ 3
19	2	*rain,*	4 50	7 10	3 52	19 49	15
20	3	*clear,*	4 49	7 11	3 50	20 2	27
21	4	☉ enters ♊	4 48	7 12	3 46	20 14	♉ 9
22	5	Aſcenſion	4 47	7 13	3 43	20 26	21
23	6	☽ in apogee	4 46	7 14	3 38	20 37	♊ 2
24	7	*pleaſant*	4 46	7 14	3 34	20 49	14
25	E	♃ ſets 9 35	4 45	7 15	3 28	20 59	26
26	2	*and*	4 44	7 16	3 22	21 10	♋ 8
27	3	*agreeable*	4 43	7 17	3 16	21 20	20
28	4	♄ ſets 11 22	4 43	7 17	3 9	21 30	♌ 2
29	5	*weather,*	4 42	7 18	3 2	21 39	15
30	6	*cloudy.*	4 42	7 18	2 54	21 48	27
31	7	✶ ſtationary	4 41	7 19	2 46	21 57	♍ 10

March, Third Month, *hath* 31 *Days*.

New ☽ 25	3	14 M
Laſt ☌ 17	6	6 A
Firſt ☽	3	0 45 A
Full ☾ 11	0	48 M

Days	Planets' Places, &c. ☉	☿	♀	♂	♃	♄	♅	♆	☽'s Age	☽'s Lat.		Aſpects on Mer.	
	♓	♓	♑	♊	♐	♒	♓	♈		D.		H.	M.
1	11	26	4	22	17	2	8	0	7	2	N.	1	58
7	17	26	4	22	21	9	19	30	13	5	N.	1	36
13	23	26	4	23	25	16	♈	29	19	0		1	14
19	29	25	3	23	30	23	12	29	25	5	S.	0	52
25	♈	25	3	24	♒	♓	23	29	1	2	S.	0	31

Deem not Hannah, crime was in it,
Thus to wail your Dickey's end;
She that feels not for a Linnet,
Ne'er could weep for love or friend.

D.	☽ ſets	☽ ſou.	H. W.
1	11 52	4 22	6 10
2	morn.	5 9	6 57
3	0 54	5 57	7 45
4	1 53	6 49	8 37
5	2 50	7 43	9 31
6	3 42	8 37	10 25
7	4 26	9 31	11 19
8	5 6	10 23	11 57
9	5 38	11 13	0 35
10	6 6	morn.	1 25
11	rifes	0 3	2 15
12	7 49	0 52	3 4
13	9 5	1 42	3 54
14	10 22	2 34	4 46
15	11 42	3 27	5 39
16	morn	4 25	6 37
17	0 58	5 26	7 38
18	2 5	6 27	8 39
19	3 4	7 28	9 40
20	3 50	8 25	10 37
21	4 27	9 19	11 31
22	4 57	10 8	0 8
23	5 22	10 54	0 42
24	5 43	11 36	1 23
25	ſets	aft. 18	2 0
26	7 45	0 59	2 47
27	8 47	1 41	3 29
28	9 48	2 24	4 12
29	10 51	3 10	4 58
30	11 51	3 58	5 46
31	morn.	4 47	6 35

Any certificate or debenture for the drawback of duties, for leſs than five hundred dollars, 1 dollar.

Ditto, for five hundred, and not exceeding two thouſand dollars, 2 dollars.

Ditto, for more than 2000 dollars, 3 dolls.

Any note or bill of lading, for exporting goods from one diſtrict to another, not being in the ſame ſtate, 4 cents.

Ditto, for any foreign port 10 cents.

Any inventory of furniture, goods, or effects made in any caſe required by law (except in caſes of goods diſtrained for rent or taxes, or taken in virtue of any legal proceſs) 50 cents.

Any certificate of a ſhare in any bank or inſurance company in the United States, above twenty dollars, and not exceeding one hundred, 10 cents.

Ditto, above one hundred dollars, 25cts

Ditto, for every leſs ſum than twenty dollars, at the rate of ten cents for a hundred dollars, and the ſame for any leſs ſum of the amount of the ſhares expreſſed in ſuch certificate.

Rules for the Preſervation of the Sight.

THOUGH it may be impoſſible to prevent the abſolute decay of ſight, whether ariſing from age, partial diſeaſe, or illneſs, yet by prudence and good management,

To win the coy diſdainful maid,
And eyes the Social Fire.
To theſe ſucceeds the jocund ſong,
From lungs leſs muſical than ſtrong,
And all to mirth aſpire;
The humble roof returns the ſound,
The ſocial can moves briſkly round,
And brighter burns the Fire.

		Remarkable days, &c.	☉ri.	☾ſet	☉ſlo.	☉ N.	☿ pl.
1	3	*Moderate*	5 44	6 16	3 55	4 38	♋ 3
2	4	*weather,*	5 43	6 17	3 37	5 1	15
3	5	Procyon ſets 1 10	5 42	6 18	3 19	5 24	27
4	6	♄ ſtationary	5 40	6 20	3 1	5 47	♌ 10
5	7	*perhaps*	5 39	6 21	2 43	6 9	23
6	E	Palm Sunday	5 38	6 22	2 26	6 32	♍ 6
7	2	☿ ſtationary	5 37	6 23	2 8	6 55	20
8	3	*rain,*	5 35	6 25	1 51	7 17	♎ 5
9	4	☽ eclipſed inviſible	5 34	6 26	1 34	7 39	19
10	5	☽ in perigee	5 33	6 27	1 18	8 2	♏ 4
11	6	Good Friday	5 32	6 28	1 1	8 24	19
12	7	*clear and*	5 30	6 30	0 45	8 46	♐ 4
13	E	Eaſter	5 29	6 31	0 30	9 8	19
14	2	*pleaſant,*	5 28	6 32	0 14	9 29	♑ 3
15	3	Arcturus ſouth 0 35	5 27	6 33	faſt 1	9 51	18
16	4	*like for*	5 25	6 35	0 16	10 12	♒ 1
17	5	☌ ☉ ☿ inferior	5 24	6 36	0 30	10 33	15
18	6	*rain,*	5 23	6 37	0 44	10 54	28
19	7	✶ ſouth 9 42	5 22	6 38	0 58	11 15	♓ 11
20	E	☉ enters ♉	5 20	6 40	1 11	11 35	23
21	2	Spica ♍ ſouth 11 17	5 19	6 41	1 24	11 56	♈ 6
22	3	Procyon ſets 11 48	5 18	6 42	1 37	12 16	18
23	4	St. George ☉ eclip.	5 17	6 43	1 49	12 36	30
24	5	*fine*	5 16	6 44	2 0	12 56	♉ 12
25	6	St. Mark	5 14	6 46	2 11	13 15	24
26	7	☽ in apogee	5 13	6 47	2 22	13 35	♊ 5
27	E	*growing*	5 12	6 48	2 32	13 54	17
28	2	*weather,*	5 11	6 49	2 41	14 13	29
29	3	*clear.*	5 10	6 50	2 50	14 32	♋ 11
30	4	Caſtor ſets 1 5	5 9	6 51	2 59	14 50	23

Latitude of Georgium Sidus (✶) about 45 mi. North this Year.

	D.	H.	M.
New ☉	23	11	42 M.
Last ☾	15	11	31 M.
Full ☽	8	7	48 A.
First ☽	1	11	5 A.
First ☽	31	10	44 M.

Days	Planets' Places, &c. ☉	☽	♄	♃	♂	♀	☿	☊	Aspect	☽'s Lat.	Alioth on Mer.
	♉	♓	♌	♊	♐	♓	♈	♌		D.	H. M.
1	11	24	4	29	1	15	22	27	9	5 N.	10 10
7	17	23	4	♋	5	23	23	27	15	0	9 47
13	23	23	5	2	10	30	27	26	21	5 S.	9 24
19	28	23	5	3	14	♉	♉	26	27	1 S.	9 0
25	♊	23	5	4	19	15	11	26	3	4 N.	8 36

On AIR.

OF what important uſe to human kind,
To what great end ſubſervient is the wind;

D.	☽ ſets.	☽ ſou.	H.	W.
1	1 12	6 15	8	3
2	1 48	7 5	8	53
3	2 19	7 53	9	41
4	2 46	8 41	10	29
5	3 11	9 29	11	17
6	3 36	10 18	11	53
7	3 59	11 11	0	30
8	riſes	morn.	1	23
9	8 28	0 8	2	20
10	9 48	1 10	3	22
11	10 59	2 14	4	26
12	11 56	3 20	5	32
13	morn.	4 23	6	35
14	0 40	5 21	7	33
15	1 14	6 14	8	26
16	1 42	7 1	9	13
17	2 5	7 45	9	57
18	2 26	8 27	10	39
19	2 45	9 7	11	19
20	3 6	9 47	11	47
21	3 28	10 29	0	17
22	3 53	11 12	1	0
23	ſets	11 58	1	46
24	8 42	aft 46	2	34
25	9 38	1 36	3	24
26	10 28	2 28	4	16
27	11 12	3 20	5	8
28	11 49	4 11	5	59
29	morn.	4 59	6	47
30	0 19	5 46	7	34
31	0 46	6 32	8	20

5. The long ſighted ſhould accuſtom themſelves to read with rather leſs light, and ſomewhat nearer to the eye than what they naturally like; while thoſe that are ſhort-ſighted, ſhould rather uſe themſelves to read with the book as far off as poſſible. By this means, both would improve and ſtrengthen their ſight; while a contrary courſe will increaſe its natural imperfections.

There is nothing which preſerves the ſight longer, than always uſing, both in reading and writing, that moderate degree of light which is beſt ſuited to the eye; too little ſtrains them, too great a quantity dazzles and confounds them. The eyes are leſs hurt by the want of light, than by the exceſs of it; too little light never does any harm, unleſs they are ſtrained by efforts to ſee objects, to which the degree of light is inadequate; but too great a quantity has, by its own power, deſtroyed the ſight. Thus many have brought on themſelves a cataract, by frequently looking at the ſun, or a fire; others have loſt their ſight, by being brought

bed ſhould be neither altogether of a white or red colour; indeed thoſe whoſe eyes are weak, would find conſiderable advantage in having green for the furniture of their bed-chamber. Nature confirms the propriety of the advice given in this rule: for the light of the day comes on by ſlow degrees, and green is the univerſal colour ſhe preſents to our eyes.

Lines Written in a Midnight Thunder Storm.

LET coward Guilt with pallid fear,
To shelt'ring caverns fly,
And justly dread the vengeful fate,
That thunders thro' the sky.
Protected by that Hand, whose law
The threat'ning storms obey,
Intrepid Virtue smiles secure
As in the blaze of day.

		Remarkable days, &c.	☉ri.	☾set	☉ fast	☉ N.	● pl.
1	E	Whitsunday	4 40	7 20	2 37	22 5	♍ 24
2	2	*Clear*	4 40	7 20	2 28	22 13	♎ 7
3	3	*and*	4 39	7 21	2 18	22 21	21
4	4	Spica ♍ sets 1 55	4 39	7 21	2 8	22 28	♏ 6
5	5	*warm,*	4 38	7 22	1 58	22 35	21
6	6	☽ in perigee	4 38	7 22	1 47	22 41	♐ 6
7	7	Arcturus south 9 11	4 37	7 23	1 36	22 47	21
8	E	Trinity	4 37	7 23	1 25	22 53	♑ 6
9	2	*perhaps*	4 37	7 23	1 13	22 58	21
10	3	*rain,*	4 36	7 24	1 2	23 3	♒ 6
11	4	St. Barnabas	4 36	7 24	0 50	23 7	20
12	5	*pleasant*	4 36	7 24	0 38	23 11	♓ 4
13	6	*and*	4 36	7 24	0 25	23 14	17
14	7	Days increase 5 40	4 35	7 25	0 13	23 18	29
15	E	□ ☉ ✳	4 35	7 25	flow	23 20	♈ 12
16	2	*temperate*	4 35	7 25	0 12	23 23	24
17	3	[☌ ☉ ☿ sup.	4 35	7 25	0 25	23 24	♉ 6
18	4	Spica ♍ sets 0 56	4 35	7 25	0 38	23 26	18
19	5	☽ in apogee	4 35	7 25	0 51	23 27	29
20	6	*rain,*	4 35	7 25	1 4	23 28	♊ 11
21	7	☉ enters ♋	4 35	7 25	1 16	23 28	23
22	E	*warm*	4 35	7 25	1 29	23 28	♋ 5
23	2	*and*	4 35	7 25	1 42	23 27	17
24	3	St. John Baptist	4 35	7 25	1 55	23 26	29
25	4	*sultry,*	4 35	7 25	2 7	23 25	♌ 12
26	5	*with*	4 35	7 25	2 20	23 23	24
27	6	*rain,*	4 35	7 25	2 32	23 21	♍ 7
28	7	*clear*	4 35	7 25	2 45	23 18	20
29	E	St. Peter	4 35	7 25	2 57	23 15	♎ 3
30	2	*and pleasant.*	4 36	7 24	3 9	23 11	17

First ☽	29	7	16 A.
New ●	22	2	52 M.
Last ☾	13	11	1 A.
Full ○	7	3	1 M.

Days	Planets' Places, &c. ☉	☿	♀	♁	♂	♃	♄	♅	♆	☽'s Age	☉'s Lat.	Alioth on Mer.
	♊	♍	♌	♋	♈	♉	♉	♑	♐		D.	H. M.
1	11	25	6	6	24	23	22	25	10	3	N.	8 10
7	17	23	7	7	28	♊	♊	25	16	4	S.	7 43
13	22	23	7	8	♈	8	15	25	22	3	S.	7 18
19	28	23	8	10	6	15	28	24	28	3	N.	6 54
25	♋	24	9	11	10	23	♋	24	4	5	N.	6 29

Where'er th' aerial active vapour flies!
It drives the clouds, and ventilates the skies;
Sweeps from the earth Infection's noxious train,
And swells to wholesome rage the sluggish main;

D.	☽ sets	☽ son.	H. W.	
1	1 11	7 18	9 6	
2	1 34	8 6	9 54	
3	1 59	8 55	10 43	
4	2 25	9 48	11 36	
5	2 53	10 47	0 18	
6	3 31	11 50	0 59	
7	rises	morn.	2 2	
8	9 39	0 55	3 7	
9	10 30	2 2	4 14	
10	11 8	3 4	5 16	
11	11 39	4 0	6 12	
12	morn.	4 51	7 3	
13	0 5	5 38	7 50	
14	0 27	6 21	8 33	
15	0 47	7 2	9 14	
16	1 7	7 42	9 54	
17	1 28	8 23	10 35	
18	1 52	9 6	11 18	
19	2 19	9 50	11 50	
20	2 52	10 38	0 26	
21	3 32	11 28	1 16	
22	sets	aft	19 2 7	
23	9 5	1 11	2 59	
24	9 45	2 3	3 51	
25	10 17	2 52	4 40	
26	10 46	3 39	5 27	
27	11 11	4 25	6 13	
28	11 33	5 9	6 57	
29	11 56	5 54	7 42	
30	morn.	6 41	8 29	

too suddenly from an extreme of darkness into a blaze of day. How dangerous the looking upon bright luminous objects is to the sight, is evident from its effects in those countries which is covered the greater part of the year with snow, where blindness is exceedingly frequent, and where the traveller is obliged to cover his eyes with crape, to prevent the dangerous, and often sudden effects of too much light: even the untutored savage tries to avoid the danger, by framing a little wooden case for his eyes, with only too narrow slits. A momentary gaze at the sun, will, for a time, unfit the eyes for vision, and render them insensible to impressions of a milder nature.

On Public Places.

THERE seems at present such a rage for pleasure, that solitude appears insupportable, and domestic comfort stupid. An immoderate fondness for dress is acquired, and many fashionable females spend half the night in going from one place to another merely to display their finery.

In the fine lady how few traits do we observe of those affections which dignify human nature! If she has any maternal tenderness, it is of a childish kind, and were she to live many years she would still be a child in understanding.

JULY. Seventh Month.

In the thick cloud's tremendous gloom,
The Light'nings lurid glare,
It views the fame All-gracious Pow'r,
That breathes the vernal air.
Thro' Nature's ever varying fcene,
By different ways purfu'd,
The one eternal end of Heav'n
Is univerfal good.

		Remarkable days, &c.	☉ri.	☉fet	☉ho	☉ N.	☉ pl
1	3	*Like*	4 36	7 24 3	20	23 8	♏ 1
2	4	Viſitation of V. Mary	4 36	7 24 3	32	23 3	15
3	5	*for*	4 37	7 23 3	43	22 59	30
4	6	Independence	4 37	7 23 3	54	22 54	♐ 15
5	7	☽ in perigee ☌ ☉ ☍ ♃	4 37	7 23 4	5	22 48	30
6	E	4 after Trinity	4 38	7 22 4	15	22 42	♑ 15
7	2	*rain*	4 38	7 22 4	25	22 36	30
8	3	♃ ſets 8 51	4 39	7 21 4	35	22 29	♒ 14
9	4	*clear*	4 39	7 21 4	44	22 22	28
10	5	*and*	4 40	7 20 4	53	22 15	♓ 12
11	6	Spica ♍ ſets 11 19	4 40	7 20 5	1	22 7	25
12	7	*moderate,*	4 41	7 19 5	9	21 59	♈ 8
13	E	Days decreaſe 12 m.	4 41	7 19 5	16	21 50	20
14	2	*very*	4 42	7 18 5	23	21 41	♉ 2
15	3	Swithin	4 43	7 17 5	30	21 31	14
16	4	*warm*	4 43	7 17 5	36	21 22	26
17	5	☽ in apogee □ ☉ ☌	4 44	7 16 5	41	21 12	♊ 8
18	6	*and*	4 45	7 15 5	46	21 2	20
19	7	*ſultry,*	4 45	7 15 5	50	20 51	♋ 2
20	E	Margaret	4 46	7 14 5	54	20 40	14
21	2	*rain,*	4 47	7 13 5	57	20 28	26
22	3	Magdalen ☉ enters ♌	4 48	7 12 5	59	20 17	♌ 9
23	4	*pleaſant,*	4 49	7 11 6	1	20 5	21
24	5	Arcturus ſets 1 5	4 49	7 11 6	3	19 52	♍ 4
25	6	St. James	4 50	7 10 6	4	19 39	17
26	7	*like*	4 51	7 9 6	4	19 26	30
27	E	7 aft. Trin. ☿ 's elon.	4 52	7 8 6	4	19 15	♎ 14
28	2	*for*	4 53	7 7 6	3	18 59	28
29	3	*rain,*	4 54	7 6 6	2	18 45	♏ 11
30	4	*temperate.*	4 55	7 5 6	0	18 30	26
31	5	Dog Days begin	4 56	7 4 5	57	18 16	♐ 10

				Planets's Places, &c.								☽'s Age.	☽'s Lat.		Alioth on Mer.	
			Days	☉	☌	♄	♃	♂	♀	☿	☋					
				♋	♍	♌	♎	♈	♊	♋	♈	D.	D.		H.	M.
Full ○	6	9	1	10	24	9	12	14	30	23	24	10	1	S.	6	6
Last ☾	13	1	7	15	24	10	14	18	♎	♌	23	16	5	S.	5	41
New ●	21	6	13	21	24	11	15	22	15	14	23	22	0		5	16
First ☽	29	1	19	27	24	11	16	26	22	22	23	28	5	N.	4	52
			25	♌	24	12	18	30	29	29	22	5	3	N.	4	28

D. H. M.

A. M.

A. M.

For fhould the fea unagitated ſtand,
Death, with huge ſtrides, would deſolate the land;
The ſcorching ſun, with unpropitious beam,
Would give to Grief an everlaſting theme;

D	☽ ſets	☽ ſou.	H.	W.
1	0 19	7 31	9	19
2	0 46	8 25	10	13
3	1 19	9 24	11	12
4	1 59	10 27	11	55
5	2 51	11 34	0	39
6	rifes	morn.	1	46
7	8 57	0 39	2	51
8	9 32	1 40	3	52
9	10 1	2 35	4	47
10	10 24	3 25	5	37
11	10 45	4 10	6	22
12	11 6	4 53	7	5
13	11 27	5 34	7	46
14	11 50	6 15	8	27
15	morn.	6 58	9	10
16	0 16	7 42	9	54
17	0 47	8 29	10	41
18	1 23	9 17	11	29
19	2 6	10 9	0	9
20	3 1	11 2	0	56
21	ſets	11 54	1	42
22	8 15	aft 44	2	32
23	8 45	1 33	3	21
24	9 12	2 20	4	8
25	9 35	3 5	4	53
26	9 58	3 50	5	38
27	10 20	4 35	6	23
28	10 45	5 23	7	11
29	11 15	6 14	8	2
30	11 51	7 10	8	58
31	morn.	8 11	9	59

Diſſipation leads to poverty, which cannot be patiently borne by thoſe who have lived on the vain applauſe of others, on account of outward advantages; theſe were the things they imagined of moſt conſequence, and of courſe they are tormented with falſe ſhame when by a reverſe of fortune they are deprived of them.

In ſuch ſcenes, what a painful train of reflections muſt ariſe in the mind! What convictions of the vice and folly of the world are prematurely forced on it. It is no longer a paradiſe, for innocence is not there; the taint of vice poiſons every enjoyment, and affectation, though deſpiſed, is very contagious; languor follows the extraordinary exertions, and weak minds fall a prey to imaginary diſtreſs, to baniſh which they are obliged to take as a remedy what produced the diſeaſe.

We talk of amuſements unbending the mind; ſo they ought; yet even in the hours of relaxation we are acquiring habits. A mind accuſtomed to obſerve can never be quite idle, and will catch improvement on all occaſions. Our purſuits and pleaſures ſhould have the ſame tendency, and every thing concur to prepare us for a ſtate of purity and happineſs. There vice and folly will not poiſon our pleaſures; our faculties will expand, and not miſtake their objects; and we ſhall no longer 'ſee as through a glaſs darkly, but know, even as we are known.'

The same unchanging Mercy rules
When flaming æther glows,
As when it tunes the linnet's voice,
Or blushes in the rose.
By Reason taught to scorn those fears
That vulgar minds molest;
Let no fantastic terrors break
My dear Narcissa's rest.

		Remarkable days, &c.	☉ri.	☉set	☉ho.	☉ N.	● pl.
1	6	Lammas Day	4 57	7 3	5 54	18 1	♐ 24
2	7	☽ in perigee	4 58	7 2	5 51	17 45	♑ 9
3	E	8th after Trinity	4 59	7 1	5 46	17 30	24
4	2	7*s rise 11 10	5 0	7 0	5 41	17 14	♒ 8
5	3	♂ ☉ ♀ superior	5 1	6 59	5 36	16 58	23
6	4	Transfigura. ♂ ☉ ♄	5 2	6 58	5 30	16 41	♓ 7
7	5	*very*	5 3	6 57	5 23	16 25	20
8	6	*warm,*	5 4	6 56	5 16	16 8	♈ 3
9	7	Aldebaran rises 0 13	5 5	6 55	5 8	15 50	16
10	E	Lawrence ☿ station.	5 6	6 54	4 59	15 33	28
11	2	*rain,*	5 7	6 53	4 50	15 15	♉ 11
12	3	Spica ♍ sets 9 13	5 8	6 52	4 41	14 57	23
13	4	☽ in apogee	5 9	6 51	4 31	14 39	♊ 4
14	5	*clear*	5 10	6 50	4 20	14 21	16
15	6	*and*	5 11	6 49	4 8	14 2	28
16	7	*pleasant,*	5 13	6 47	3 57	13 43	♋ 10
17	E	10th after Trinity	5 14	6 46	3 44	13 24	22
18	2	*cloudy*	5 15	6 45	3 31	13 5	♌ 5
19	3	7*s rise 10 11	5 16	6 44	3 18	12 45	18
20	4	*and dull*	5 17	6 43	3 4	12 25	♍ 1
21	5	Altair south 9 38	5 19	6 41	2 49	12 5	14
22	6	*like*	5 20	6 40	2 35	11 45	27
23	7	☉ enters ♍	5 21	6 39	2 19	11 25	♎ 11
24	E	Bartholo. ♂ ☉ ☿ inf.	5 22	6 38	2 4	11 4	24
25	2	*for*	5 23	6 37	1 48	10 44	♏ 8
26	3	Sirius rises 3 14	5 25	6 35	1 31	10 23	22
27	4	*rain,*	5 26	6 34	1 14	10 2	♐ 6
28	5	S. August. ☽ in peri.	5 27	6 33	0 57	9 41	21
29	6	John Bapt. beheaded	5 28	6 32	0 40	9 19	♑ 5
30	7	*agreeable*	5 30	6 30	0 22	8 58	19
31	E	*weather.*	5 31	6 29	0 4	8 36	♒ 3

First ☽ 27	New ● 20	Laſt ☌ 12	Full ○ 4	D. H. M.
7	5	5	5	38 A.
1	M.	16 M.	42 M.	

Days	Planets' Places, &c. ☉	☽	♄	♃	♂	♀	☿	☊
	♌	♍	♌	♎	♑	♌	♍	♈
1	9	25	13	19	4	8	6	22
7	15	25	14	21	7	15	9	22
13	21	25	15	22	10	23	9	21
19	26	26	15	23	13	♍	6	21
25	♍	26	16	24	16	8	0	21

☽'s Sage	●'s Lat.	Alioth on Mer.
	D.	H. M.
11	5 S.	4 1
17	3 S.	3 38
23	4 N.	3 16
29	4 N.	2 53
6	2 S.	2 31

And baneful vapours, lurking in the veins,
Would fiercely burn with unabating pains,
Nor thus alone Air purifies the ſeas,
O'er torrid climes it pours the healthful breeze:

D.	☽ ſets	☽ ſou	H. W.	
1	0 37	9 15	11	3
2	1 36	10 19	11	47
3	2 43	11 22	0	31
4	riſes	morn	1	34
5	7 59	0 20	2	32
6	8 24	1 13	3	25
7	8 47	2 0	4	12
8	9 8	2 46	4	58
9	9 29	3 28	5	40
10	9 52	4 10	6	22
11	10 17	4 53	7	5
12	10 47	5 37	7	49
13	11 22	6 24	8	36
14	morn.	7 12	9	24
15	0 3	8 3	10	15
16	0 53	8 56	11	8
17	1 50	9 48	11	48
18	2 52	10 40	0	28
19	4 1	11 31	1	19
20	ſets	aft. 18	2	6
21	7 42	1 5	2	53
22	8 5	1 51	3	39
23	8 28	2 37	4	25
24	8 57	3 25	5	13
25	9 20	4 15	6	3
26	9 56	5 10	6	58
27	10 38	6 8	7	56
28	11 31	7 10	8	58
29	morn.	8 13	10	1
30	0 36	9 15	11	3
31	1 49	10 13	11	44

Method of freeing Apple Trees from Moſs.

THIS method conſiſts, in daubing over the trunk, and all the large branches of the tree, when the ſap begins to riſe, with a large bruſh dipped in white waſh, made of lime pretty thick, the moſs and all the rotten bark, will ſoon after drop off, and be replaced by a new bark entirely ſmooth.

To preſerve Apples.

STREW a quantity of dry white oak leaves, ſo as to cover the bottom of the hogſhead, on theſe place a layer of ſound hand picked apples, cover them with leaves, then another layer of apples, and ſo on alternately, leaves and apples, till you have the quantity deſired; keep them in a dry place free from froſt.

Approved method of keeping Crows from Corn Land.

TAKE a quart of train oil, as much turpentine and ſome bruiſed gun-powder, boil them together, and when hot, dip pieces of rags into the mixture, and fix on ſticks in different parts of the field, five or ſix may ſerve for an acre. The birds will not approach the ſpot.

Receipt for deſtroying Bugs.

DISSOLVE half a drachm of corroſive ſublimate, in a quarter of an ounce of ſpirits of turpentine, ſhake the whole well together,

Thy life may all the tend'reſt care
Of Providence defend;
And delegated angels round
Their guardian wings extend.
When, thro' creation's vaſt expanſe,
The laſt dread thunders roll
Untune the concord of the ſpheres,
And ſhake the riſing ſoul;

		Remarkable days, &c.	☉ri.	☉ſet	☉ faſt	☉ N.	● pl.
1	2	*Like*	5 32	6 28	0 15	8 14	♒ 17
2	3	7*s riſe 9 22	5 33	6 27	0 34	7 53	♓ 1
3	4	☿ ſtationary	5 35	6 25	0 53	7 31	15
4	5	*for*	5 36	6 24	1 12	7 8	28
5	6	*rain,*	5 37	6 23	1 31	6 46	♈ 11
6	7	♂ ſouth 4 13	5 38	6 22	1 51	6 24	24
7	E	Dog Days end	5 40	6 20	2 11	6 1	♉ 6
8	2	Nativity V. Mary	5 41	6 19	2 31	5 39	18
9	3	*cool*	5 42	6 18	2 52	5 16	30
10	4	☽ in apo. ☿ 's elonga.	5 44	6 16	3 12	4 53	♊ 12
11	5	*mornings*	5 45	6 15	3 33	4 30	24
12	6	*and*	5 46	6 14	3 54	4 8	♋ 6
13	7	*evenings,*	5 47	6 13	4 14	3 45	18
14	E	7*s riſe 8 40	5 49	6 11	4 35	3 21	30
15	2	*perhaps*	5 50	6 10	4 57	2 58	♌ 13
16	3	*rain,*	5 51	6 9	5 18	2 35	26
17	4	Lambert	5 53	6 7	5 39	2 12	♍ 9
18	5	Aldebarin riſes 9 42	5 54	6 6	6 0	1 49	22
19	6	*clear*	5 55	6 5	6 21	1 25	♎ 6
20	7	♂ ☉ ✱	5 57	6 3	6 42	1 2	20
21	E	St. Matthew	5 58	6 2	7 3	0 39	♏ 4
22	2	☽ in perigee	5 59	6 1	7 24	N. 15	19
23	3	☉ enters ♎	6 0	6 0	7 45	S. 8	♐ 3
24	4	*and*	6 2	5 58	8 5	0 32	17
25	5	*cool,*	6 3	5 57	8 26	0 55	♑ 2
26	6	Cyprian	6 4	5 56	8 46	1 18	16
27	7	*like for*	6 6	5 54	9 6	1 42	30
28	E	*rain.*	6 7	5 53	9 26	2 5	♒ 13
29	2	St. Michael	6 8	5 52	9 45	2 29	27
30	3	St. Jerome	6 10	5 50	10 4	2 52	♓ 11

Full ☽ 3 3 39 M.
Last ☌ 11 0 6 M.
New ☽ 18 5 2 A.
First ☌ 25 0 37 A.
D. H. M.

Days	Planets' Places, &c. ☉	☽	♄	♃	♂	♀	☿	☊	☽'s ☌ ☉	Lat.	Alhont on Mer.
	♍	♍	♌	♎	♐	♍	♌	♑	D.		H. M.
1	9	27	17	26	19	16	26	20	12	5 S.	2 6
7	15	27	18	27	21	24	27	20	18	2 N.	1 44
13	21	27	18	28	22	♎	♍	20	24	5 N.	1 23
19	26	28	19	29	24	9	13	19	2	1 N.	1 1
25	♎	28	20	30	25	16	23	19	8	5 S.	0 40

Climes, where the sun direct flings scorching day
Feel cooling Air his sultry rage allay.
Unceasing Goodness, with Unceasing Skill,
Educing certain good from seeming ill,

D.	☽ sets	☽ sou.	H.W.
1	3 51	11 6	0 25
2	4 19	11 56	1 18
3	rises	morn	2 8
4	7 17	0 43	2 55
5	7 39	1 28	3 40
6	8 1	2 11	4 23
7	8 25	2 54	5 6
8	8 53	3 38	5 50
9	9 26	4 24	6 36
10	10 4	5 12	7 24
11	10 51	6 2	8 14
12	11 45	6 54	9 6
13	morn	7 46	9 58
14	0 45	8 38	10 50
15	1 50	9 29	11 41
16	3 0	10 19	0 19
17	4 8	12 6	0 54
18	sets	11 53	1 41
19	6 40	aft. 40	2 28
20	7 4	1 28	3 16
21	7 31	2 19	4 7
22	8 5	3 14	5 2
23	8 45	4 12	6 0
24	9 35	5 13	7 1
25	10 35	6 15	8 3
26	11 46	7 17	9 5
27	morn.	8 15	10 3
28	1 0	9 9	10 57
29	2 14	9 59	11 47
30	3 27	10 46	0 23

wash all the places were the bugs are supposed to lodge, with a brush, in the same manner rooms are white-washed.

Useful Hint communicated by the Royal Society of Sweden to that of London.

AFTER roofing a house with wood, boil tar in a kettle, and mix finely pulverized charcoal with it, till it is of the thickness of mortar; spread this with a trowel about a fourth of an inch thick over the roof; it will soon grow hard, and defy the vicissitudes of the weather. Roofs thus covered have stood in Sweden above a century and still want no repair.

Comparison between the Inhabitants of Denmark and Sweden.

THESE two nations, separated by a strait only, whose origin is doubtless, the same, who inhabit climates nearly the same, and speak the same language, exhibit remarkable contrasts, both as to country, and inhabitants. In Denmark, the soil is stony but susceptible of cultivation; the hills are small, the woods of no great extent, but the plains are vast and boundless: and there are many small lakes, but no rivers. The clothes of the men are long and of a red colour. In Sweden, on the contrary, nothing is seen but mountains, rocks, deep vales, ex-

OCTOBER. Tenth Month.

Unmov'd mayſt thou the final ſtorm,
Of jarring worlds ſurvey,
That uſhers in the glad ſerene
Of everlaſting day.

		Remarkable days, &c.	☉ ri.	☾ ſet	☉ faſt	☉ S.	● pl.
1	4	*Cool*	6 11	5 49	10 24	3 15	♓ 24
2	5	☽ eclipſed inviſible	6 12	5 48	10 42	3 39	♈ 7
3	6	♂ ſtationary	6 14	5 46	11 0	4 2	19
4	7	*and*	6 15	5 45	11 18	4 25	♉ 2
5	E	*pleaſant,*	6 16	5 44	11 36	4 48	14
6	2	♂ ſo. 2 42 ☌ ☉ ☿ ſu.	6 17	5 43	11 54	5 12	26
7	3	*dull and*	6 19	5 41	12 10	5 35	♊ 8
8	4	☽ in apogee	6 20	5 40	12 27	5 58	20
9	5	*cloudy*	6 21	5 39	12 43	6 21	♋ 2
10	6	*like for*	6 23	5 37	12 59	6 43	14
11	7	♃ riſes 0 1	6 24	5 36	13 14	7 6	26
12	E	*rain,*	6 25	5 35	13 29	7 29	♌ 8
13	2	Aldebaran riſes 8 13	6 27	5 33	13 43	7 51	21
14	3	*Election Day*	6 28	5 32	13 57	8 14	♍ 4
15	4	*pleaſant*	6 29	5 31	14 10	8 36	17
16	5	Days 11 0	6 30	5 30	14 23	8 58	♎ 1
17	6	*weather,*	6 32	5 28	14 35	9 20	15
18	7	Luke ☉ eclip. inviſi.	6 33	5 27	14 46	9 42	29
19	E	*cloudy*	6 34	5 29	14 57	10 4	♏ 14
20	2	☽ in perigee	6 35	5 25	15 8	10 25	28
21	3	*and*	6 37	5 23	15 17	10 47	♐ 13
22	4	*dull,*	6 38	5 22	15 26	11 8	28
23	5	☉ enters ♏	6 39	5 21	15 34	11 29	♑ 12
24	6	*perhaps*	6 40	5 20	15 42	11 50	26
25	7	Criſpin	6 42	5 18	15 49	12 11	♒ 10
26	E	☊ ☉ ♃	6 43	5 17	15 55	12 32	24
27	2	*rain*	6 44	5 16	16 0	12 52	♓ 7
28	3	Simon and Jude	6 45	5 15	16 4	13 12	20
29	4	Aldebaran riſes 7 13	6 47	5 13	16 8	13 32	♈ 3
30	5	*moderate*	6 48	5 12	16 11	13 52	16
31	6	*weather.*	6 49	5 11	16 13	14 12	28

	D.	H.	M.
First ☽	24	7	48 A.
Full ○	2	4	45 A.
Last ☾	10	7	10 A.
New ●	18	4	11 M.
First ☽	24	7	48 A.

Days	☉	☿	♄	♃	♂	♀	☿	☾	☊
	♎	♍	♑	♌	♉	♎	♎	♎	♈
1	8	29	20	1	25	24	4	19	14
7	14	29	21	2	25	♍	15	18	20
13	20	29	22	2	24	8	25	18	26
19	26	30	22	3	23	16	♍	18	2
25	♍	30	22	3	22	23	14	17	8

☽'s Age	☽'s Lat.	Alioth Mer.
	D.	H. M.
4	19	14 2 S.	0 18
15	18	20 4 N.	11 52
25	18	26 4 N.	11 30
	18	2 2 S.	11 8
	17	8 5 S.	10 45

His guardian care extends o'er every ſhore,
And blends his favours with what men deplore.
The fable nations hence, and burning ſkies,
See luſcious fruits, in varying beauty riſe;

D.	☽ ſets	☽ ſou.	H.	W.
1	4 36	11 31	0	58
2	riſes	morn.	1	43
3	6 12	0 14	2	26
4	6 36	0 57	3	9
5	7 2	1 41	3	53
6	7 33	2 26	4	38
7	8 9	3 14	5	26
8	8 52	4 3	6	15
9	9 42	4 54	7	6
10	10 40	5 45	7	57
11	11 42	6 37	8	49
12	morn.	7 28	9	40
13	0 48	8 17	10	29
14	1 55	9 4	11	16
15	3 4	9 51	11	51
16	4 14	10 38	0	26
17	5 26	11 26	1	14
18	ſets	aft. 16	2	4
19	6 10	1 10	2	58
20	6 47	2 8	3	56
21	7 36	3 11	4	59
22	8 34	4 15	6	3
23	9 42	5 17	7	5
24	10 56	6 17	8	5
25	morn.	7 12	9	0
26	0 11	8 3	9	51
27	1 23	8 50	10	38
28	2 32	9 34	11	22
29	3 39	10 16	11	55
30	4 43	10 58	0	28
31	5 46	11 41	1	10

extenſive foreſts, large rivers, and immenſe lakes. Their clothes are ſhort and blue. The Swede is of an eaſy, elegant figure, lively, laborious, cheerful, and capable of ſpeedy attachments. The Dane is more clumſy, ſlower in his motions, fond of eaſe, does not work with equal alertneſs, is more ſerious and phlegmatic, more reſerved, but more conſtant in his friendſhips. The dialect of the two languages is eſſentially the ſame, but it partakes of the characteriſtic differences of the two nations. Both ſpeak with a ſinging cadence, but the Swede ſings quicker than the Dane terminates many of his words by vowels, and in ſome provinces, by the *a* particularly: as *buka*, a book; *beſka* a horſe; *baka* a mountain; and he raiſes the tone of his voice at the laſt ſyllable, after depreſſing it at the penults. The pronunciation of the Dane is ſlow, ſomewhat guttural, and moſt of his words end with a conſonant, as *book*, *beſk*, *baken*. So that when two Swedes converſe together, they inſpire gaiety, while the melancholy accent of the Danes diſpoſe to gravity. Both nations cultivate the ſciences, and have diſtinguiſhed themſelves in the *belles lettres*. The Swedes can enumerate ſeveral great men, who have not only acquired celebrity at home, but are eſteemed and admired by all Europe; ſuch as Linnæus, a Berquian, a Celſius, a De Geer, (the Reaumer of Sweden) a Menan-

HOLY-DAYS.

SOME Christians to the Lord observe a day,
While others to the Lord observe it not;
And tho' these seem to choose a diff'rent way,
Yet both at last to the same point are brought.
Who for th' observance pleads, may reason thus—
"As on this day our Saviour and our king

		Remarkable days, &c.	☽ri.	☽set	☉ fast	☉ S.	● pl.
1	7	All Saints	6 50	5 10	16 15	14 31	♉ 10
2	E	♄ rises o 22	6 51	5 9	16 15	14 50	23
3	2	*Like*	6 53	5 7	16 15	15 9	♊ 5
4	3	*for*	6 54	5 6	16 14	15 28	16
5	4	☉ in apogee	6 55	5 5	16 12	15 46	28
6	5	*snow,*	6 56	5 4	16 9	16 4	♋ 10
7	6	♃ rises 10 25	6 57	5 3	16 6	16 22	22
8	7	☌ ☉ ☌	6 58	5 2	16 1	16 39	♌ 4
9	E	3d in Advent	6 59	5 1	15 56	16 57	16
10	2	*rain,*	7 0	5 0	15 50	17 14	29
11	3	Martin	7 1	4 59	15 44	17 30	♍ 11
12	4	*temperate*	7 2	4 58	15 36	17 47	25
13	5	☌ south 11 33	7 3	4 57	15 28	18 3	♎ 8
14	6	*for the*	7 4	4 56	15 18	18 19	22
15	7	□ ☉ ♄	7 5	4 55	15 8	18 34	♏ 7
16	E	*season,*	7 6	4 54	14 57	18 49	22
17	2	☽ in perigee	7 7	4 53	14 45	19 4	♐ 7
18	3	*perhaps*	7 8	4 52	14 33	19 18	22
19	4	Sirius south 2 59	7 9	4 51	14 17	19 32	♑ 7
20	5	*rain,*	7 10	4 50	14 5	19 46	22
21	6	♃ station. ☿'s elong.	7 11	4 49	13 50	19 59	♒ 7
22	7	☉ enters ♐	7 12	4 48	13 34	20 12	21
23	E	Clement	7 13	4 47	13 17	20 25	♓ 4
24	2	*begins*	7 14	4 46	12 59	20 37	17
25	3	♃ south 4 21	7 14	4 46	12 41	20 49	30
26	4	*to grow*	7 15	4 45	12 22	21 1	♈ 13
27	5	*very cold.*	7 16	4 44	12 2	21 12	25
28	6	7*'s south 11 16	7 17	4 43	11.41	21 22	♉ 7
29	7	[☿ stationary	7 17	4 43	11 20	21 33	19
30	E	Advent St. Andrew	7 18	4 42	10 58	21 43	♊ 1

NOVEMBER, Eleventh Month, *hath* 30 *Days*,

				Planets' Places, &c.							☽'s Lat.		Alioth on Mer	
			Days	☉	☽	♄	♅	♂	♀	☿	☊			
First ☽	23	5 44 M.		♏	♐	♑	♑	♉	♐	♏	♈		D.	H. M.
New ●	16	2 49 A.	1	9	0	23	4	19	2	24	17	15	2 N.	10 18
Last ☾	9	1 37 A.	7	15	1	23	4	17	9	♐	17	21	5 N.	9 54
Full ○	1	8 58 M.	13	21	1	24	4	15	17	11	16	27	1 N.	9 30
		D. H. M.	19	27	1	24	5	13	24	19	16	4	5 S.	9 5
			25	♐	1	24	5	11	♑	25	16	10	2 S.	8 40

Spontaneous Nature laugh at Culture's toil,
And rich Luxuriance bleſs the grateful ſoil.

"LIVE whilſt you live," the Epicure would ſay,
"And ſnatch the pleaſures of the preſent day."

D.	☽ riſe	☽ ſon	H. W.
1	5 8	morn.	1 53
2	5 37	0 25	2 37
3	6 11	1 12	3 24
4	6 50	2 0	4 12
5	7 38	2 50	5 2
6	8 32	3 41	5 53
7	9 32	4 33	6 45
8	10 34	5 23	7 35
9	11 39	6 10	8 22
10	morn.	6 57	9 9
11	0 46	7 43	9 55
12	1 53	8 27	10 39
13	3 3	9 14	11 26
14	4 16	10 2	0 2
15	5 31	10 53	0 41
16	ſets	11 50	1 38
17	5 22	aſt. 51	2 39
18	6 17	1 56	3 44
19	7 25	3 3	4 51
20	8 39	4 6	5 54
21	9 57	5 5	6 53
22	11 11	5 58	7 46
23	morn.	6 46	8 34
24	0 23	7 30	9 18
25	1 29	8 12	10 0
26	2 32	8 53	10 41
27	3 35	9 35	11 23
28	4 37	10 18	11 56
29	5 39	11 3	0 30
30	6 42	11 50	1 15

derheilm, a Wargentin, and the learned hiſtoriographer Lagerbring. He died in 1788. The Danes on the other hand, can boaſt their Tycho Brache, Römer, Caſpard Bartholin, Simon Pauli, Wormius Holberg, and many others. To whom let me add the preſent ornaments of Copenhagen, M. De Kratzenſtein, rector of the univerſity, and profeſſor of Experimental Philoſophy; the grand chamberlain De Suhm; De Treſcauw, profeſſor in Theology; and Kaliſchen, the Chirurgical profeſſor.

On Political Experience.

A MODERN philoſopher has told us, that all knowledge ariſes from experience. that therefore new experience is the beginning of new knowledge, and the increaſe of experience, the beginning of the increaſe of knowledge. The occurrences of life or buſineſs, which we paſs through in a long ſeries of years, ſufficiently confirm the truth of this obſervation, which is further illuſtrated by the following anecdote, related by ſir James Porter, formerly ambaſſador at Conſtantinople.

Zamoſki, the great chancellor of Poland, who had commanded the army of that nation, raiſed kings to the throne, refuſed the crown, and diſtinguiſhed himſelf by ſo many illuſtrious actions, was looked upon by all his cotemporaries as the wiſeſt man o[f]

Perform'd some glorious act of love for us,
We keep the time in mem'ry of the thing."
Hence he to Jesus points his good intent,
With pray'rs and praises celebrates his name;
And as to Christ alone his love is meant,
The Lord accepts it—and who dares to blame?
For tho' the shell indeed is not the meat,
'Tis not rejected when the meat's within?

		Remarkable days, &c.	☉ ri.	☉ set	☉ fast	☉ S.	☽ pl.
1	2	*Like*	7 19	4 41	10 35	21 52	♊ 13
2	3	☽ in apogee	7 19	4 41	10 12	22 1	25
3	4	*for*	7 20	4 40	9 48	22 10	♋ 7
4	5	♄ stationary	7 21	4 39	9 24	22 18	19
5	6	*snow,*	7 21	4 39	8 59	22 26	♌ 1
6	7	♃ south 3 31	7 22	4 38	8 33	22 33	13
7	E	*moderate*	7 22	4 38	8 7	22 40	25
8	2	Conception V. Mary	7 22	4 38	7 40	22 46	♍ 7
9	3	7*'s south 10 28	7 23	4 37	7 14	22 52	20
10	4	♁ ☉ ☿ inferior	7 23	4 37	6 46	22 58	♎ 3
11	5	♂ stationary	7 24	4 36	6 18	23 3	17
12	6	*very cold*	7 24	4 36	5 50	23 7	♏ 1
13	7	Sirius rises 8 11	7 24	4 36	5 22	23 12	15
14	E	*and*	7 25	4 35	4 53	23 15	30
15	2	*piercing,*	7 25	4 35	4 24	23 18	♐ 15
16	3	☽ in perigee	7 25	4 35	3 55	23 21	30
17	4	*snow*	7 25	4 35	3 26	23 23	♑ 16
18	5	♃ south 2 35	7 25	4 35	2 56	23 25	♒ 1
19	6	*or*	7 25	4 35	2 26	23 27	16
20	7	☿ stationary	7 25	4 35	1 56	23 27	30
21	E	Thomas ☉ enters ♑	7 25	4 35	1 26	23 28	♓ 14
22	2	*rain,*	7 25	4 35	0 56	23 28	27
23	3	Arcturus rises 0 47	7 25	4 35	0 26	23 27	♈ 10
24	4	*moderate.*	7 25	4 35	slo. 4	23 26	22
25	5	Christmas	7 25	4 35	0 34	23 25	♉ 4
26	6	St. Stephen	7 25	4 35	1 4	23 23	17
27	7	St. John	7 25	4 35	1 34	23 20	28
28	E	Innocents	7 25	4 35	2 3	23 17	♊ 10
29	2	☽ in apogee	7 24	4 36	2 33	23 14	22
30	3	☿'s elongation	7 24	4 36	3 2	23 10	♋ 4
31	4	Silvester	7 24	4 36	3 31	23 6	16

DECEMBER, Twelfth Month, *hath* 31 *Days.*

Full ☽	D.	H.	M.
Full	30	10	36 A.
Laſt Q	9	6	13 M.
New ●	16	1	4 M.
Firſt D	22	7	16 A.
Full O	1	3	23 M.

Days	☉ ♐	☽ ♑	♄ ♌	♃ ♎	♂ ♐	♀ ♑	♅ ♑	♇ ♍	☊ ♋
1	9	2	24	4	10	9	27	16	16
7	15	2	24	4	10	17	23	15	22
13	22	2	24	4	9	24	15	15	28
19	28	2	24	3	10	♒	10	15	4
25	♑	2	24	3	11	9	12	14	10

☉'s Lat.	D.	Alioth on Mer.	H.	M.
4	N.		8	14
4	N.		7	48
2	S.		7	22
4	S.		6	55
2	N.		6	29

" Live whilſt you live," the ſacred Preacher cries
" And give to God each moment as it flies.
" Lord, in my views may both united be
" I live to pleaſure when I live to thee."

D.	☽ riſes	☽ ſou	H	W.
1	4 43	morn.	2	2
2	5 27	0 40	2	52
3	6 19	1 30	3	42
4	7 17	2 21	4	33
5	8 17	3 11	5	23
6	9 21	3 58	6	10
7	10 24	4 45	6	57
8	11 29	5 29	7	41
9	morn.	6 12	8	24
10	0 35	6 56	9	8
11	1 42	7 40	9	52
12	2 54	8 28	10	40
13	4 11	9 21	11	33
14	5 31	10 19	0	17
15	6 53	11 22	1	10
16	ſets	aft. 29	2	17
17	6 3	1 36	3	24
18	7 23	2 39	4	27
19	8 42	3 36	5	24
20	9 57	4 28	6	16
21	11 6	5 15	7	3
22	morn	5 58	7	45
23	0 12	6 40	8	28
24	1 16	7 22	9	10
25	2 18	8 5	9	53
26	3 21	8 48	10	36
27	4 22	9 35	11	23
28	5 23	10 23	11	57
29	6 22	11 13	0	35
30	riſes	morn	1	25
31	4 59	0 4	2	16

the age in which he lived. After he had conducted buſineſs of the higheſt importance for many years, with great reputation, he happened one day to be ſurpriſed by ſome of his friends, in his cloſet, leaning on his elbow, and buried in a profound reverie. Upon their enquiring into the ſubject of his meditation, he made anſwer, that " he had been endeavouring to recollect the various tranſactions of his paſt life, and that he was aſtoniſhed and confounded by a view of the great number of errors he had committed, and of the dangers to which he had expoſed the nation, merely for want of ſufficient experience to direct him."

TO love an enemy, is the diſtinguiſhing characteriſtic of religion, which is not of man but of God. It could be delivered as a precept, only by him who lived and died to eſtabliſh it by his example.

IF thou doſt good to man, as an evidence of thy love to God, thy virtue will be exalted from moral to divine; and that happineſs, which is the foreraſte of paradiſe, will be thy reward upon earth.

RECREATION after buſineſs is allowable; but he that follows his pleaſure inſtead of his buſineſs, ſhall in a little time have no buſineſs to follow.

FEDERAL COURTS.

The Supreme Court—

HOLDS two sessions annually, at the seat of general government, one on the first Monday in February, and the other on the first Monday in August.

Circuit Courts are held,

In *New-Jersey*, on the 2d April, and 2d October, at Trenton. In *Pennsylvania*, on the 11th April and 11th October, at Philadelphia and York-Town. In *Delaware*, on the 2d Monday in June, and 27th October, at New-Castle and Dover. In *Maryland*, on the 7th May and 7th November, at Annapolis and Easton. In *Virginia*, on the 22d May and 22d November, at Richmond.

District Courts are held,

In *New-Jersey*, on the first Tuesdays in November and May, at New-Brunswick; and the first Tuesdays in February and August, at Burlington. In *Pennsylvania*, on the third Mondays in November, February, May, and August, at Philadelphia. In *Delaware*, on the fourth Tuesdays in November and May, at New-Castle; and the fourth Tuesdays in February and August, at Dover. In *Maryland*, on the first Tuesdays in December and June, at Baltimore; and the first Tuesday in March, and the second in September, at Easton. In *Virginia*, on the third Tuesdays in December and June, at Richmond; and on the third in March and September, at Williamsburg.

Supreme Courts in NEW-JERSEY *are held,*

AT Trenton, the second Tuesday in May and November, the first Tuesday in September, and the last Tuesday in February, annually.

Circuit Courts, in the several Counties, are held,

ON the following Tuesdays:

Bergen,	4 March,	4 October,
Essex,	2 January,	3 September,
Middlesex,	2 June,	3 December,
Monmouth,	4 April,	3 October,
Somerset,	3 April,	1 October,
Burlington,	3 May,	1 November,
Gloucester,	3 March,	1 October,
Salem,	1 March,	3 September,
Hunterdon,	1 May,	4 October,
Morris,	3 March,	4 September,
Cumberland,	1 June,	last November,
Sussex,	4 May,	4 November,

Cape May, annually, on the last Tuesday in May.

Inferior Courts of Common Pleas, and Courts of General Quarter Sessions of the Peace, in the several counties, are held in the

County of	Tuesday in			
Middlesex,	4 March,	2 June,	4 Septem.	3 December;
Monmouth,	4 January,	4 April,	4 July,	3 October;
Essex,	2 January,	2 April,	4 June,	3 September;
Somerset,	1 January,	3 April,	3 June,	1 October;
Bergen,	4 January,	4 March,	2 June,	4 October;
Morris,	3 March,	1 July,	4 Septem.	3 December;
Burlington,	2 February,	3 May,	2 August.	1 November;
Gloucester,	3 March,	3 June,	1 October,	2 December;
Salem,	1 March,	2 June,	3 Septem.	1 December;
Cape-May,	1 February,	4 May,	1 August,	4 October;
Hunterdon,	1 February,	1 May,	1 August,	4 October;
Cumberland,	last February,	1 June,	4 Septem.	last Novem.
Sussex,	3 February,	4 May,	3 August,	4 November.

PENNSYLVANIA.

Courts of Errors and Appeals are held,

AT Philadelphia on the second Monday in the month of July annually, with power to adjourn from time to time.

Supreme Courts are held,

At Philadelphia the third Monday in March, first Monday in September, and second Monday in December; March and September terms continue two weeks—December term three weeks.

Courts of Oyer and Terminer, and Nisi Prius, are generally held once a year, in every county, at such time as the Judges appoint.

Courts of Common Pleas and Quarter Sessions for the several counties are held as follows: in the

County of	Monday in			
Philadelphia,	1 March,	1 June,	3 Septem.	1 December;
Delaware,	last January,	last Apr.	last July,	last October;
Bucks,	1 February,	1 May,	1 August,	1 November;
Montgomery,	2 February,	2 May,	2 August,	2 November;
Chester,	3 February,	3 May,	3 August,	3 November;
Lancaster,	last February,	last May,	last August,	last Novemb.
York,	1 March,	1 June,	1 Septem.	1 December;
Dauphin,	2 March,	2 June,	2 Septem.	2 December;
Berks,	1 January,	1 April,	1 August,	1 November;
Northampton,	2 January,	2 April,	2 August,	2 November;
Luzerne,	3 January,	3 April,	3 August,	3 November;
Northumberland,	4 January,	4 April,	4 August,	4 November;

Caroline, New-Kent, Southampton, Lunenburg, and Botetourt.—Third Thurſday; King William, Hallifax, Suſſex, Spotſylvania Lancaſter, Norfolk, and Powhatan.—Fourth Thurſday; Amelia. Orange, Elizabeth City, and Henry.—Laſt Thurſday; Shenandoah. —Firſt Friday; Cheſterfield.

The Yearly and General Meetings of the People called QUAKERS *are held,*

AT Philadelphia, the fourth Firſt-day in the Third and Ninth months.

At Wain-oak and Blackwater in Virginia, alternately, the third Seventh-day in the Fifth month; (for the preſent year at Wain-oak.)

At New-York, the fourth Firſt-day in the Fifth month.

At Newport (Rhode-Iſland) the Firſt-day following the ſecond Sixth-day in the Sixth month.

At Baltimore, for Maryland, the ſecond Firſt-day in the Tenth month.

At New-Garden and Symonds's Creek (North-Carolina) alternately, the fourth Sixth-day in the Tenth month; (for the preſent year, at New-Garden.)

SIXTH CONGRESS of the UNITED STATES.

SENATORS.

New-Hampſhire. John Langdon, Samuel Livermore.
Maſſachuſetts. Samuel Dexter, Benjamin Goodhue.
Rhode-Iſland. Theodore Foſter, Ray Green.
Connecticut. James Hillhouſe, Uriah Tracy.
Vermont. Nathaniel Chipman, Elijah Paine.
New-York. John Lawrence, James Watſon.
New-Jerſey. Jonathan Dayton, James Schureman.
Pennſylvania. William Bingham, James Roſs.
Delaware. Henry Latimer, William H. Wells.
Maryland. John E. Howard, James Lloyd.
Virginia. ——— Stevens T. Maſon.
Kentucky. John Brown, Humphrey Marſhall.
North-Carolina. Timothy Bloodworth, Jeſſe Franklin.
South-Carolina. Charles Pinckney, Jacob Read.
Georgia. Abraham Baldwin, James Gunn.
Tenneſee. John Anderſon, ——— Jackſon.

REPRESENTATIVES.

New-Hampſhire. Abiel Foſter, William Gordon, Jonathan Freeman, Peleg Sprague.

Maſſachuſetts. Bailey Bartlett, Phanuel Biſhop, Dwight Foſter, Silas Lee, Samuel Lyman, Harriſon G. Otis, John Reed, Theodore Sedgwick, Samuel Sewal, William Shephard, George Thatcher, Joſeph B. Varnum, Peleg Wadſworth. *One wanting.*

Rhode-Iſland. John Brown, Chriſtopher G. Champlin.

Vermont. Matthew Lyon, Lewis R. Morris.

Connecticut. John Allen, Jonathan Brace, Samuel W. Dana, J. Davenport, jun. William Edmond, Chauncey Goodrich, Roger Griſwold.

New-York. Theodorus Bailey, John Bird, William Cooper, Lucas Elmendorph, Henry Glen, Jonathan N. Havens, Edward Livingſton, Jonas Platt, John Thomſon, Philip Van Cortland.

New-Jerſey. John Condit, Franklin Davenport, James H. Imlay. Aaron Kitchell, James Linn.

Pennſylvania. Robert Brown, Albert Gallatin, Andrew Gregg. John A. Hanna, Thomas Hartley, Joſeph Heiſter, John Wilkes Kitterra, Michael Leib, Peter Mughlenberg, John Smilie, Richard Thomas, Robert Waln, Henry Woods.

Delaware. James A. Bayard.

Maryland. George Baer, jun. Gabriel Chriſtie, William Craik, John Dennis, George Dent, Joſ. H. Nicholſon, Samuel Smith, John C. Thomas.

Virginia. Samuel J. Cabel, Mathew Clay, John Dawſon, Joſeph Eggleſton, Thomas Evans, Samuel Goode, Edwin Gray, George Hancock, ——— Haywood, David Holmes, Henry Lee, John Marſhall, Anthony New, John Nicholas, Joſiah Parker, Robert Page, Levin Powell, John Randolph, Abraham Trigg.

North-Carolina. Willis Alſton, —— Dickſon, William B. Grove, Archibald Henderſon, William H. Hill, Nathaniel Macon, Richard D. Spaight, Richard Stanford, David Stone, Robert Williams.

South-Carolina. Robert G. Harper, Benjamin Huger, William Nott, Thomas Pinckney, John Rutledge, jun. Thomas Sumpter,

Georgia. James Jones, Benjamin Talliaferro.

Kentucky. John Fowler, John Davis.

Tenneſſee. Wm. C. C. Claiborne.

A TABLE *of* INTEREST *at 6 per* CENT.

A TABLE of SIMPLE-INTEREST, at Six Pounds *per Cent.* from Five Shillings to a Thousand Pounds: and to avoid Fractions, it is as near the Truth as poſſibly it can be.

Principal.	One Month.			Three Months.			Six Months.			Nine Months.			A YEAR.		
Shillings.	s.	d.	q.	s.	d	q.	s.	d.	q.	s.	d. q.		s.	d.	q.
5	0	0	1	0	0	3	0	1	3	0	2	3	0	3	2
10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	1
15	0	0	3	0	2	3	0	5	2	0	8	0	0	10	2
Pounds															
1	0	1	1	0	3	2	0	7	1	0	10	2	1	2	2
2	0	2	2	0	7	1	1	2	2	1	9	3	2	4	3
3	0	3	2	0	10	2	1	9	2	2	8	2	3	7	1
4	0	4	3	1	2	2	2	4	3	3	7	1	4	9	2
5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
6	0	7	1	1	9	2	3	7	1	5	4	3	7	2	2
7	0	8	2	2	1	1	4	2	2	6	3	2	8	4	3
8	0	9	2	2	4	3	4	9	2	7	2	2	9	7	1
9	0	10	3	2	8	2	5	4	3	8	1	1	10	9	2
Tens of Pounds.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.
10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0
200	1	0	0	3	0	0	6	0	0	9	0	0	12	0	0
300	1	10	0	4	10	0	9	0	0	13	10	0	18	0	0
400	2	0	0	6	0	0	12	0	0	18	0	0	24	0	0
500	2	10	0	7	10	0	15	0	0	22	10	0	30	0	0
600	3	0	0	9	0	0	18	0	0	27	0	0	36	0	0
700	3	10	0	10	10	0	21	0	0	31	10	0	42	0	0
800	4	0	0	12	0	0	24	0	0	36	0	0	48	0	0
900	4	10	0	13	10	0	27	0	0	40	10	0	54	0	0
1000	5	0	0	15	0	0	30	0	0	45	0	0	60	0	0

Roads from *Philadelphia* to *Pittſburg.*

FROM Philad.	To						
to Schuylkill	2	*half*	Patterſon's	2	102	M'Gaughey's	2 198
Black-horſe	4	6	Another tavern	5	107	Bonnet's	2 200
Buck	5	11	Walker's	4	111	Anderſon's	5 205
Adm. Warren	12	23	Carliſle	6	117	Ryan's	2 207
Downing's to.	10	33	Mount rock	7	124	Miller's	5 212
Barley theaff	8	41	The Turk	3	127	Stotler's	3 215
The Hat	13	54	Shippenſburg	11	138	Stoney creek	10 225
Coneſtogo brid.	10	64	Black-horſe	4	142	Bridges's	2 227
Lancaſter	2	66	Straſburg	6	148	Penrod's	3 230
Snider's	4	70	Geo. Skinner's	3	151	Wells's	5 235
Paydon's	4	74	Ramſay's	5	156	Glenn's	6 241
Nicholas's	4	78	Koyle's	2	158	Ligonier	5 246
Elizabeth town	5	83	Jamiſon's	1	159	Read's	10 256
Three crowns	2	85	Burd's	4	163	Baldridge's	4 260
Sweetarra	5	90	Wild's	9	172	Greenſburg	5 265
Middletown	1	91	John Skinner's	2	174	Walthower's	8 273
Flora's	1	92	Juniata	8	182	Myers's at	
Black-horſe	2	94	Morgan's	3	185	Turtle creek	11 284
Chambers's	3	97	Ballentine's	4	189	M'Niers	5 289
Harriſburg	3	100	Hartley's	1	190	Pittſburg	7 296
			Bedford	6	196		

Roads Northweſtward.

FRom Philadel.							
to R. Hood	4	4	Bartleſtall's	4	18	Potts's	8 38
F. St. David's	1	5	Perkioming cr.	6	24	Drury's	9 47
Plymouth meet.	9	14	Shrack's	2	26	The Compaſs	2 49
			Widow Lloyd's	4	30	Reading	7 56

Roads from *Reading* to *Eaſton.*

To Parvin's	6	6	Traxler's	4	26	Bethlehem	5 40
D. Levan's	12	18	Cedar creek	6	32	Eaſton	10 50
County line	4	22	W. B. of Dela.	3	35		

Roads from *Reading* to *Lancaſter.*

To Sink-ſpring	4	4	J. Kiſſinger's	3	11	Biar's Mill	5 24
Cokoeſing creek	3	7	Cocolico creek	1	12	Benj. Landis's	3 27
Main branch of			Dunkers-town			Three Tuns	3 30
ditto	1	8	Mill	7	19	Lancaſter	2 32

Roads from *Reading* to *Harriſburg.*

To Reynolds's	4	4	Benj Spicker's	3	16	Galbraith's	13 41
Cokoeſing creek	1	5	F. Hatheroad's	4	20	Harris's by Suſq.	3 44
Conrad Weiſer's	8	13	John Gamble's	8	28	Harriſburg	9 53

Roads from *Philadelphia* to *Bethlehem.*

To Germantown	6	6	Baptiſt. meeting	10	23	St. Waggoner	9 47
Whitemarſh	7	13	Swamp meet.	15	38	Bethlehem	6 53

Post Towns, &c. from *Philadelphia* to *Portland* in the State of *Massachusetts-Bay*.

From Philadel.			*Connecticut.*			Worcester	49	300
to Briſtol	20	20	Stanford	44	139	Boſton	44	344
New-Jerſey.			Norwalk	10	149	Salem	19	363
Trenton	10	30	Fairfield	12	161	Ipſwich	12	375
Princeton	12	42	Stratford	8	169	Newbury	12	387
Brunſwick	18	60	New-Haven	14	183	*New-Hampſhire.*		
Quaker-town	12	72	Middleton	26	209	Portſmouth	22	409
Elizabeth-town	8	80	Hartford	14	223	*Prov. of Maine.*		
New-York.			*Maſſachuſetts.*			Portland, Caſco-bay	60	469
New-York	15	95	Springfield	28	251			

Post Towns, &c. from *Philadelphia* to *Savanna*, in *Georgia*.

From Philad.			*(Virginia)*			Suffolk	22	388
to Cheſter	15	15	Alexandria	8	156	*(North-Carolina)*		
(Delaware)			Colecheſter	16	172	Edenton	54	442
Wilmington	13	28	Dumfries	12	184	Waſhington	56	498
(Maryland)			Fredericksburgh	25	209	Newbern	38	536
Head of Elk	21	49	Bowling green	22	231	Wilmington	93	629
Charleſtown	10	59	Hanover court-houſe	25	256	*(South-Carolina)*		
Havre de Grace	6	65				George-town	127	756
Hartford	12	77	Richmond	22	278	Charleſtown	62	818
Baltimore	25	102	Peterſburg	25	303	(*Georgia*)		
Bladenſburg	38	140	Cabin-point	26	329	Savanna	119	937
George-town	8	148	Smithfield	37	366			

Croſs Poſts from *Philadelphia*, to *Talboton*, in *Maryland*.

FROM Philadel.			G. T. croſs roads	9	62	Cheſter-church	17	95
to Warwick	53	53	Cheſter-town	16	78	Talboton	20	115

Croſs Poſts from *New-Haven*, in *Connecticut*, to *Boſton*, in *Maſſachuſetts-Bay*.

From N. Haven to			Little reſt	25	94	Providence	13	122
New-London	53	53	New-port or E. Greenwich	15	109	*Maſſachuſetts.*		
Weſterly	16	69				Boſton	44	166

Roads from *Philadelphia* to *Canada*.

From Philad.			Staatſborough	11	191	Lake George	14	331
to N. York	97	97	Rynbeck	6	197	Ticonderoga	30	361
Kingſbridge	15	112	*Schermerhorn's*	10	207	Crown-Point	15	376
Conklin's	12	124	Liv. Manor	14	221	Willſborough	20	396
Bernard's	12	136	Claverack	7	228	Fort St. John's, N.		
Peck's Kill	10	146	Kinderhook	13	241	end L. Cham.	68	464
Roger's High-land	9	155	H. way houſe	10	251	Le Praire	15	479
Fiſhkill	11	166	Albany	10	261	Montreal	6	485
Poughkeepſie	14	180	Saratoga	36	297	Trois Rivieres	90	575
			Fort Edward	20	317	Quebec	80	655